

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	("6395317").PN.	US-PGPUB; USPAT	OR	OFF	2008/11/23 13:34
L2	48	("2145941"   "3114643"   "3199437"   "3407077"   "3615712"   "3819089"   "3829007"   "3830944"   "3873735"   "3895118"   "4055109"   "4216639"   "4290521"   "4358466"   "4361235"   "4453370"   "4514426"   "4601157"   "4605123"   "4631901"   "4651870"   "4693056"   "4774797"   "4787755"   "4796300"   "4810109"   "4864802"   "4879124"   "4890439"   "4923701"   "4937410"   "4950859"   "5044777"   "5058364"   "5181365"   "5222813"   "5342634"   "5366741"   "5419437"   "5552165"   "5827559"   "5863585"   "5914142").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/23 13:34
L3	4	("2145941"   "3114643"   "3199437"   "3407077"   "3615712"   "3819089"   "3829007"   "3830944"   "3873735"   "3895118"   "4055109"   "4216639"   "4290521"   "4358466"   "4361235"   "4453370"   "4514426"   "4601157"   "4605123"   "4631901"   "4651870"   "4693056"   "4774797"   "4787755"   "4796300"   "4810109"   "4864802"   "4879124"   "4890439"   "4923701"   "4937410"   "4950859"   "5044777"   "5058364"   "5181365"   "5222813"   "5342634"   "5366741"   "5419437"   "5552165"   "5827559"   "5863585"   "5914142").PN. and additive	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/23 19:17
L4	97	(extrusion or coextrusion) and friction near additive	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/23 19:20

S1	10	US-4521910-\$.DID. OR US-20010036520-\$.DID. OR US-4172152-\$.DID. OR US-2775252-\$.DID. OR US-2949909-\$.DID. OR DE-301148021989-\$.DID.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/17 17:32
S2	87	("0232930"   "1944613"   "2135479"   "2344369"   "2435743"   "2713543"   "2721691"   "2737339"   "2954901"   "3098560"   "3190441"   "3193392"   "3248040"   "3325082"   "3340669"   "3389823"   "3454441"   "3468470"   "3574642"   "3620774"   "3630759"   "3675809"   "3677774"   "3681092"   "3927825"   "3958749").PN. OR ("2001/0036520"   "4172152"   "4521910"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/17 18:31
S3	2	"20060003062"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/18 07:32
S4	373	bendtsen	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/18 16:21
S5	55	bendtsen near roughness	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/18 16:22
S6	54	bendtsen near roughness	US-PGPUB; USPAT	OR	ON	2008/11/18 16:25
S7	15	bendtsen near roughness	EPO; JPO; DERWENT	OR	ON	2008/11/18 16:31
S8	47180	surface near roughness	EPO; JPO; DERWENT	OR	ON	2008/11/18 17:10
S9	15	bendtsen near rough\$	EPO; JPO; DERWENT	OR	ON	2008/11/18 17:11
S10	0	bendtsen near open	EPO; JPO; DERWENT	OR	ON	2008/11/18 17:14
S11	5	bendtsen and open	EPO; JPO; DERWENT	OR	ON	2008/11/18 17:14
S12	1	bendtsen and pour\$5	EPO; JPO; DERWENT	OR	ON	2008/11/18 17:16
S13	16	bendtsen and smooth\$6	EPO; JPO; DERWENT	OR	ON	2008/11/18 17:17
S14	177	bendtsen and (smooth\$6 or rough\$^ )	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/18 17:19
S15	209	bendtsen and (smooth\$6 or rough\$6)	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/18 17:20

S16	207	bendtsen and (smooth\$6 or rough\$6) and @ay< "2031008"	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/18 17:22
S17	26923	calend\$6 and (smooth\$6 or rough\$6) and @ay< "20031008"	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/18 17:30
S18	94	calend\$6 and (smooth\$6 or rough\$6) and bendtsen and @ay< "20031008"	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/18 17:30
S19	4116	calend\$6 and (smooth\$6 or rough\$6) and package and @ay< "20031008"	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/18 18:10
S20	2508	calend\$6 and (smooth\$6 or rough\$6) and package and open and @ay< "20031008"	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/18 18:11
S21	48	calend\$6 and (smooth\$6 or rough\$6) and package and open and @ay< "20031008" and "426"?\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/18 18:11
S22	3	calend\$6 and sheffield and (smooth\$6 or rough\$6) and package and open and @ay< "20031008" and "426"?\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/18 18:24
S23	28	calend\$6 and sheffield and (smooth\$6 or rough\$6) and package and open and @ay< "20031008"	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/18 18:24
S24	33	sheffield near (smooth\$6 or rough\$6) and package and open and @ay< "20031008"	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/18 18:32
S25	19	sheffield near (smooth\$6 or rough\$6) and package and open and @ay< "20031008" not S23	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/18 18:32
S26	6106705	(sheffield or bendtsen) near (smooth\$6 or rough\$6) and package near film @ay< "20031008" not S23	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/18 19:13
S27	6154161	(sheffield or bendtsen) near (smooth\$6 or rough\$6) and package near film @ay< "20031008" not S23 "426"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/18 19:13
S28	41049	(sheffield or bendtsen) near (smooth\$6 or rough\$6) and package near film @ay< "20031008" not S23 and "426"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/18 19:14

S29	41049	(sheffield or bendtsen) near (smooth\$6 or rough\$6) and package near film @ay<"20031008" not S23 and "426"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/18 19:14
S30	0	(sheffield or bendtsen) near (smooth\$6 or rough\$6) and package near film and seal \$4@ay<"20031008" not S23 and "426"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/18 19:21
S31	88502	(sheffield or bendtsen) near (smooth\$6 or rough\$6) and package near film and seal \$4@ ay<"20031008" not S23 and "426"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/18 19:21
S32	41049	(sheffield or bendtsen) near (smooth\$6 or rough\$6) and package near film and seal \$4 @ay<"20031008" not S23 and "426"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/18 19:21
S33	3	(sheffield or bendtsen) near (smooth\$6 or rough\$6) and package near film and seal \$4 @ay<"20031008" not S23 and "426"/\$.clm.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/18 19:21
S34	41049	(sheffield or bendtsen) near (smooth\$6 or rough\$6) and package near film and "heat seal\$4" @ay<"20031008" not S23 and "426"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/18 19:22
S35	41052	(sheffield or bendtsen) near (smooth\$6 or rough\$6) and package near film and "heat seal\$4" @ay<"20031008" and "426"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/18 19:23
S36	41052	(sheffield or bendtsen) near (rough\$6) and package near film and "heat seal\$4" @ay<"20031008" and "426"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/18 19:24
S37	41052	(sheffield or bendtsen) and package near film and "heat seal\$4" @ay<"20031008" and "426"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/18 19:24
S38	6106733	(sheffield or bendtsen) and package near film and "heat seal\$4" @ay<"20031008"	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/18 19:24
S39	1912777	(sheffield or bendtsen) near (smooth\$6 or rough\$6) and package near film andand food seal\$4 @ay<"20031008" not S23 and "426"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/18 19:26

S40	41052	(sheffield or bendtsen) and package near film and "heat seal\$4" and food @ay<"20031008" and "426"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/18 19:26
S41	41052	(sheffield or bendtsen) and package near film with "heat seal\$4" and food @ay<"20031008" and "426"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/18 19:29
S42	41052	(bendtsen) and package near film with "heat seal\$4" and food @ay<"20031008" and "426"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/18 19:29
S43	41052	(bendtsen) and roughness and package near film with "heat seal\$4" and food @ay<"20031008" and "426"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/18 19:30
S44	147	(bendtsen) and roughness and package near film with "heat seal\$4" and food @ay<"20031008" and "426"/123.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/18 19:30
S45	147	(bendtsen) and rough\$5 and package near film with "heat seal\$4" and food @ay<"20031008" and "426"/123.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/18 19:32
S46	147	bendtsen with rough\$5 and package near film with "heat seal\$4" and food @ay<"20031008" and "426"/123.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/18 19:33
S47	0	bendtsen with rough\$5 and package near film with "heat seal\$4" and food and "426"/123.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/18 19:34
S48	0	bendtsen with rough\$5 and package near film with "heat seal" and food and "426"/123.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/18 19:35
S49	0	bendtsen with rough\$5 and package near film and food and "426"/123.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/18 19:35
S50	0	bendtsen with rough\$5 and package near film and food and "426"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/18 19:35
S51	0	bendtsen and package near film and food and "426"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/18 19:35

S52	1	10/203653	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/19 07:33
S53	69	paviot.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/19 07:35
S54	58	rough\$5 and package near film and food and "426"/\$. ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/19 12:47
S55	0	rough\$5 and package near film with (tear\$4 or open\$4) and food and "426"/123.clm.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/19 13:29
S56	0	rough\$5 and package near film with (tear\$4 or open\$4) and food and "426"/\$.clm.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/19 13:29
S57	1	rough\$5 near surface and package near film with easy near (tear\$4 or open) and food and "426"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/19 13:32
S58	1	rough\$5 and package near film with easy near (tear\$4 or open) and food and "426"/ \$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/19 13:32
S59	5	rough\$5 and package near film with easy near (tear\$4 or open) and food and "428"/ \$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/19 13:32
S60	0	rough\$5 and package near film with easy near (tear\$4) and food and "428"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/19 13:34
S61	0	rough\$5 and package near film with easy near tear\$4 and food and "428"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/19 13:34
S62	4	rough\$5 and package near film near tear\$4 and food and "428"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/19 13:35
S63	0	rough\$5 near film near tear \$4 and food and "428"/\$. ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/19 13:37
S64	0	rough\$5 near tear\$4 and food and "428"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/19 13:37
S65	7	rough\$5 near tear\$4 and food and "426"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/19 13:37
S66	22	rough\$5 near tear\$4 and food	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/19 13:39
S67	0	rough\$5 near tear\$4 near packag\$4 and food	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/19 15:09
S68	7	rough\$5 near tear\$4 with packag\$4 and food	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/19 15:10

S69	8	bendtsen near test	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/19 15:12
S70	2	bendtsen near test	EPO; JPO; DERWENT	OR	ON	2008/11/19 15:19
S71	81	bendtsen	EPO; JPO; DERWENT	OR	ON	2008/11/19 15:20
S72	0	rough\$5 near tear\$4 with packag\$4 and food	EPO; JPO; DERWENT	OR	ON	2008/11/20 11:09
S73	0	rough\$5 near tear\$4 with packag\$4 and food and 383/40.ccls.	EPO; JPO; DERWENT	OR	ON	2008/11/20 13:49
S74	0	tear\$4 with packag\$4 and food and 383/40.ccls.	EPO; JPO; DERWENT	OR	ON	2008/11/20 13:49
S75	0	packag\$4 and food and 383/40.ccls.	EPO; JPO; DERWENT	OR	ON	2008/11/20 13:49
S76	1	food and 383/40.ccls.	EPO; JPO; DERWENT	OR	ON	2008/11/20 13:50
S78	0	rough\$5 near tear\$4 with packag\$4 and food and 383/40.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/20 13:51
S79	3	tear\$4 with packag\$4 and food and 383/40.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/20 13:51
S80	34	packag\$4 and food and 383/40.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/20 13:52
S81	0	"2001036520"	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/20 18:01
S82	0	"2001/036520"	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/20 18:01
S83	17	christopher adj hall	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/20 18:01
S84	0	christopher adj hall.in.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/21 06:26
S85	18993	hall.in.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/21 06:27
S86	0	chirs\$ near hall.in.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/21 06:27
S87	0	chirs\$6 near hall.in.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/21 06:28
S88	0	rough\$5 and package near film and food and "easy open \$4" and "426"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/21 16:24
S89	0	rough\$5 and package near film and food and "easy open \$4"	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/21 16:24
S90	0	rough\$5 and package and film and food and "easy open \$4"	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/21 16:25
S91	88633	rough\$5 near film and package and food "426"/\$. ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/21 16:27

S92	817	rough\$5 near film and package and food "426"/594. ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/21 16:27
S93	27	("4360556"   "4407873"   "4565739"   "4778058"   "4881649"   "5169696"   "5312659"   "5487940"   "5512337"   "5549944"   "5556674").PN. OR ("5874155").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/21 18:59
S94	19	("5512337").URPN.	USPAT	OR	ON	2008/11/21 19:04
S95	7	rough\$5 near tear\$4 with packag\$4 and food	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/22 14:43
S96	0	comp\$ite near film and "53"/ \$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/22 17:46
S97	168	composite near film and "53"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/11/22 17:47

11/23/2008 9:29:11 PM

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